

## IN THE CLAIMS

Please amend the claims as follows:

Claims 1-21 (Canceled).

Claim 22 (New): A method for wireless data transfer between a first multimedia device and a second multimedia device, which first multimedia device and second multimedia device are connected via a wireless connection that is operated according to a first wireless standard or to a second wireless standard, which first wireless standard and second wireless standard are different from and/or not compatible with each other, said method comprising:

an application data receiving in which application commands, application parameters, and/or application data of the first wireless standard are received from an application of the first multimedia device;

a connection layer processing in which the application commands, application parameters, and/or application data are processed to obtain respective connection commands, connection parameters, and/or connection data of the first wireless standard;

a choosing in which the first wireless standard or the second wireless standard is chosen as a chosen wireless standard;

an adaptation layer processing in which the connection commands, connection parameters, and/or connection data are processed to obtain processed connection commands, processed connection parameters, and/or processed connection data of the chosen wireless standard; and

a sending in which the processed connection commands processed connection parameters and/or processed connection data are sent out via the wireless connection according to the chosen wireless standard.

Claim 23 (New): A method for wireless data transfer between a first multimedia device and a second multimedia device, which first multimedia device and second multimedia device are connected via a wireless connection that is operated according to a first wireless standard or to a second wireless standard, which first wireless standard and second wireless standard are different from and/or not compatible with each other, said method comprising:

a transmission data receiving in which transmitted wireless data are received that have been transmitted via the wireless connection according to a chosen wireless standard that is the first wireless standard or the second wireless standard;

an adaptation layer processing in which the transmitted wireless data are processed to obtain connection commands, connection parameters, and/or connection data of the first wireless standard;

a connection layer processing in which the connection commands, connection parameters, and/or connection data of the application wireless standard are processed to obtain respective application commands, application parameters, and/or application data of the first wireless standard; and

an application data processing in which the application commands, application parameters, and/or application data are provided to an application of the first multimedia device.

Claim 24 (New): A method according to claim 22, wherein a switching of the chosen standard from the first wireless standard to the second wireless standard is performed by:

opening a new and temporary additional wireless connection between the first multimedia device and the second multimedia device operating according to the second wireless standard,

choosing the second wireless standard as the chosen wireless standard, and  
operating the new wireless connection as the wireless connection.

Claim 25 (New): A method according to claim 22, wherein the method for wireless data transfer realizes a point-to-point connection between the first multimedia device and the second multimedia device.

Claim 26 (New): A method according to claim 22, wherein the adaptation layer processing is performed within an adaptation layer.

Claim 27 (New): A method according to claim 22, wherein the chosen wireless standard is different from and/or not compatible with the first wireless standard such that a standard conversion is performed within the adaptation layer processing.

Claim 28 (New): A method according to claim 22, wherein the chosen wireless standard is chosen depending on properties of the wireless connection, a distance between the first multimedia device and the second multimedia device, and/or depending on direct requests from the application.

Claim 29 (New): A method according to claim 22, wherein the chosen wireless standard is chosen depending on a battery condition of the first multimedia device and/or depending on a battery condition of the second multimedia device.

Claim 30 (New): A method according to claim 28, wherein the properties of the wireless connection comprise signal strength, quality of service, and energy efficiency.

Claim 31 (New): A method according to claim 28, wherein the distance between the first multimedia device and the second multimedia device is determined based on positioning system data.

Claim 32 (New): A method according to claim 28, wherein the choosing of the chosen wireless standard is performed by a management unit.

Claim 33 (New): A method according to claim 22, wherein the first multimedia device is a video camcorder and the second multimedia device is a data processing means.

Claim 34 (New): A method according to claim 33, wherein the data processing means is a personal computer, a notebook, a video recorder, a television set, a personal digital assistant, a portable phone, a stereo headphone, and/or a mobile video viewer.

Claim 35 (New): A method according to claim 30, wherein the management unit informs the application which chosen wireless standard is chosen and the application adjusts a bit rate of the application data depending on the chosen wireless standard.

Claim 36 (New): A method according to claim 22, wherein the first wireless standard and the second wireless standard are any of the following standards: IEEE 802.11a, IEEE 802.11b, Bluetooth (BT), ZigBee, or IEEE 802.15.3; and

the connection commands, connection parameters, and/or connection data correspond to any of the following standards: UDP/TCP, Bluetooth (BT).

Claim 37 (New): A wireless data transfer system which is capable of and/or has means for performing or realizing a method for wireless data transfer according to claim 22.

Claim 38 (New): A computer program product comprising computer program means adapted to perform and/or to realize a method for wireless data transfer according to claim 22, when the method is executed on a computer or a digital signal processing means.

Claim 39 (New): A computer-readable storage medium comprising a computer program product according to claim 38.

Claim 40 (New): A multimedia device connected with a further multimedia device via a wireless connection that is operated according to a first wireless standard or to a second wireless standard, which first wireless standard and second wireless standard are different from and/or not compatible with each other, the multimedia device comprising:

a connection layer configured to receive application commands, application parameters, and/or application data of the first wireless standard from an application layer, and further configured to process the application commands, application parameters, and/or application data, thus generating respective connection commands, connection parameters, and/or connection data of the first wireless standard;

a choosing unit configured to choose the first wireless standard or the second wireless standard as a chosen wireless standard;

an adaptation layer configured to process the connection commands, connection parameters, and/or connection data thus generating processed connection commands, processed connection parameters, and/or processed connection data of the chosen wireless standard;

sending means for sending out the processed connection commands, processed connection parameters, and/or processed connection data via the wireless connection according to the chosen wireless standard; and

a management unit configured to choose the chosen wireless standard depending on at least one of signal strength, quality of service of the wireless connection, a distance between the multimedia device and the further multimedia device, and/or depending on a direct request from the application.

Claim 41 (New): Method according to claim 40, wherein the chosen wireless standard is different from and/or not compatible with the first wireless standard, and the adaptation layer is further configured to perform a standard conversion.

Claim 42 (New): Multimedia device according to claim 40, wherein the multimedia device is a video camcorder, personal computer, notebook, video recorder, television set, personal digital assistant, or a portable phone.